Application/Control No. Applicant(s)/Patent under Reexamination Index of Claims 10/810,204 CHEIKY ET AL. Examiner Art Unit Pia F. Tibbits 2838 (Through numeral) Rejected Non-Elected **Appeal** Cancelled Α

Restricted

Allowed

0

Objected

Interference

													,											_						
Claim								Cla	im	Ĺ.,	Date						Cla	aim	Date											
Final	<u> </u>	111106	/ /								Final	Original									Final	Original								
1	1	一						ı		┪.		51		十	_	1			_	1		101	\dashv	十	\top	\top	十	_	\top	$^{+}$
	2					\vdash	П		\dashv			52	H	寸		1		\dashv		1		102		十	+	十	Ť	-	T	\top
	3						П	T	T	٦		53	П	\neg						1		103		寸	\dashv	\top	Ť		\top	\top
	4						П		\neg	\neg		54	П			1				Ì		104		\neg	T	T	T	T	T	T
	5							Ì	T			55	П	\neg	\top	1				1		105		T		1	T		T	T
6	6											56]		106				\Box	T		\top	Τ
7	7											57]		107					Ι		$oxed{\mathbb{L}}$	Ι
	8											58								}		108		\perp	\perp	\perp			\perp	
9	9									_]		59										109								L
1												60										110		\perp	\perp	\perp	\perp		\perp	\perp
1									_	_		61		_			Ш		_	ł		111		_		┵	\perp		\perp	┸
1						$oxed{oxed}$			_	_	L	62	Ш	_		1	Ш		_		\sqcup	112	_	\perp	_	_	\perp	\bot	\bot	\perp
1		_				Ш	Ш		4	_	<u> </u>	63	\sqcup	4	_	_	Щ		_	1	\sqcup	113	\perp	4			4	_	+	4
1		_				Ш		\sqcup	_	_		64	\sqcup	4	_	-	\vdash			1	$oxed{oxed}$	114	\perp	\dashv	_		\bot	- -	4	\bot
1		_		\square		Ш	\square	\sqcup		_	<u> </u>	65	\sqcup	4	_	4_	\vdash	\vdash	_ _	1	$\vdash \vdash$	115	\dashv	\perp	\perp	\bot	4	4	+	\perp
1		_				H	\sqcup		\dashv	4	\vdash	66	\sqcup	\dashv	+	+	\vdash	\square	_	-		116	-	4	+	+	+	+	+	+
1		_		-		_		\dashv	4	_	<u> </u>	67		_	-	_	-					117		\dashv	+	+	+	+	+	╀
1				\vdash			\Box				 	68	\vdash	+		+-		-		1	\vdash	118		\dashv	+	+	+	+	+	+
1				\dashv		_	\sqcup		-		-	69	\vdash		+	-	\vdash			ł		119		+	+	+	+	+	+	+
2		_	_				\square				ļ	70		4		+	\vdash	_		1	ļ	120		\dashv	+	+	+	+	+	╀
2		_		-			Н			{		71 72	\vdash	_		+	⊢			-	\vdash	121 122	\dashv	\dashv	+	+	+	+	+	+
2		=			_	Н		\vdash	\dashv	\dashv	\vdash	73	\vdash	\dashv	+	╪	Н	\vdash	+	ł		123	-+-	\dashv		+	╁	+	╀	╀
2		=	-		_	H	\vdash	\vdash	+	-[-	74	\vdash	+	-	+	H	\dashv	_	ł		124	-+	\dashv	+	+	+	+	+	╁
2		=	_					-		_	-	75	\vdash	+	+	+	\vdash		-	ł		125	\dashv	\dashv	-	+	+	+	+	╁
2		-	=			\vdash	\vdash	-	+			76	┝╾┼	+			-	\dashv		ł	\vdash	126	\dashv	+	-		╁	┿	╁	╀
2		-1		\vdash		-	-				\vdash	77	\vdash	+	-	╁┈	\vdash	\dashv	-	┨	\vdash	127		+	-	\dashv	+	╁	╁	┿
2		_		-		H			Ŧ		\vdash	78	\vdash	+	+	+	Н	\vdash	+	ł		128		+	+	+	+	+	╁	╁
2			-			-	-	-	-+	[79	\vdash	+		+-	\vdash			ł	\vdash	129	-	+	+	╅	╁	╁	╁	╁
3				Н			\vdash			\dashv		80	\vdash	-+	+	+	Н	\vdash	+	ł	\vdash	130	\dashv	\dashv	┰	+	+	+	+	+
$\frac{3}{3}$					-			-	\dashv	-		81	\vdash	\dashv	\dashv	+	Н	\dashv	+	1		131	一	十	+	+	+	+	+	┿
3		_							_	-		82	\vdash	\dashv	_	+	┢		\dashv	1		132	\dashv	\dashv		+	+	+-	+	+
3									寸	\dashv		83	1	\dashv	_	\top	Н	\neg		1		133	一十	\top	_	\top	\dagger	\top	+	+
3		_	\exists	Н		Н	\vdash	一	寸	\neg		84	\sqcap	寸	_	†	M		_	1		134	\dashv	\top	$\neg \vdash$	_	+	_	\top	\dagger
3				П					T	1		85	П	T	十	1	П			1		135	寸	十	\top	\top	\top	\top	T	\uparrow
3				\Box		П			1			86	\sqcap	T	十	1	П	\neg		1		136	7	7	\top	\top	\top	\top	\top	T
3				\Box			П		T	\neg		87	\Box	寸	\top	1	П			1		137					Ţ		\top	T
3												88	П]		138							T	Τ
3	9											89		\Box]		139	\Box				J		\perp	Ι
4	0											90				Ι						140				I	Ι	Ι	Ι	Ι
4	1											91				$oxed{\Box}$						141		\prod			Ι		I	Ι
4	2											92]		142	\Box	\Box		\perp	Ι	\perp	$oxed{\Box}$	Γ
4												93]		143	$oxed{oxed}$	$oldsymbol{\perp}$			\int		\perp	Γ
4	4					\Box			\Box	_]		94	\square	\Box]		144	\Box	\perp						\perp
	5											95		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$]		145	\Box	\perp	$\perp \Gamma$					\prod
	6											96		$oldsymbol{ol}}}}}}}}}}}}}}}$]		146	\Box	$oldsymbol{\mathbb{I}}$			\perp	\perp		\prod
4												97										147		\perp	\perp		\perp			
4	8								\Box			98		$oldsymbol{\bot}$			\Box]		148		Ţ			\perp	\perp		Ĺ
4	9					\Box						99					Ш					149		\perp			\perp			L
5	0	- 1	1]			l İ	l	ſ		1	100	ıΤ	1		1	ΗÌ	⊢ Ī	- 1		1 1	150	- [- 1	1	1	1	1	1